

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-17. (Canceled)

Claim 18 (Currently Amended): ~~An aqueous dispersion~~ latex of halogenated vinyl polymers, wherein the ~~aqueous dispersion latex~~ further comprises a basic agent selected from the group consisting of alkali metal phosphates, mixtures of alkali metal phosphates, mixtures of another basic agent with an alkali metal phosphates and mixtures of another basic agent with mixtures of alkali metal phosphates in an amount such that the pH is less than 5.

Claim 19 (Currently Amended): The ~~aqueous dispersion~~ latex of halogenated vinyl polymers according to Claim 18, wherein the basic agent is trisodium phosphate.

Claim 20 (Currently Amended): The ~~aqueous dispersion~~ latex of halogenated vinyl polymers according to Claim 18, wherein the pH of the ~~aqueous dispersion~~ latex is greater than 2.

Claim 21 (Currently Amended): The ~~aqueous dispersion~~ latex of halogenated vinyl polymers according to Claim 18, wherein the ~~dispersion~~ latex additionally comprises a wax.

Claim 22 (Currently Amended): The ~~aqueous dispersion~~ latex of halogenated vinyl polymers according to Claim 18, wherein the halogenated vinyl polymers are chlorine-comprising polymers.

Claim 23 (Currently Amended): The ~~aqueous dispersion~~ latex of halogenated vinyl polymers according to Claim 18, wherein the halogenated vinyl polymers are vinylidene-chloride polymers.

Claim 24 (Currently Amended): A method of coating, comprising coating substrates made of polymers, of paper or of regenerated cellulose with the ~~aqueous dispersion~~ latex of halogenated vinyl polymers according to Claim 18.

Claim 25 (Currently Amended): A method of producing pharmaceutical blister packs comprising forming the blister packs with the ~~aqueous dispersion~~ latex of halogenated vinyl polymers according to Claim 18.

Claim 26 (New): The latex according to Claim 18, wherein said latex comprises at least one alkali metal phosphate selected from the group consisting of trisodium phosphate, tripotassium phosphate, disodium phosphate, dipotassium phosphate, monosodium phosphate, and monopotassium phosphate.

Claim 27 (New): The latex as claimed in Claim 18, wherein said latex has a solids concentration of at most 70% by weight.

Claim 28 (New): The latex as claimed in Claim 18, wherein individual polymer particles in said latex exhibit mean diameters of approximately at least 0.1 μm .

Claim 29 (New): The latex as claimed in Claim 18, wherein individual polymer particles in the latex exhibit mean diameters of approximately at most 0.2 μm .

Claim 30 (New): The latex as claimed in Claim 18, wherein said latex comprises at least one basic agent selected from the group consisting of alkaline earth metal hydroxides, alkali metal phosphites, alkali metal carbonates, alkali metal citrates, alkali metal acetates, alkali metal formates, and alkali metal oxides.